

Certificate of Analysis

Date of Testing: 2023-05-08 14:40:55

Date of Next Testing: 2027-05-07 14:40:55

Product Name: **Potassium oxalate monohydrate**

CAS Number: 6487-48-5

Specifications & Purity: AR, ≥99.8%

Lot #: D2324635

SKU #: **P111570**

Version: **0**

Analysis #: **219427**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Iron(Fe)	0-0.0005 (%)	0.00 %
Heavy metal (as Pb)	0-0.0005 (%)	0.00 %
Assay	99.8-100 (%)	99.94 %
Sulfate(SO42-)	0-0.01 (%)	0.00 %
Insoluble matter in H2O	0-0.003 (%)	0.00 %
PH at 25°C(5% in water)	7.2-8.2	7.31
(PO4)Phosphate	0-0.001 (%)	0.00 %
Readily carbonizable substance	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager